



<i>Index of Claims</i> 	Application/Control No. 10577749	Applicant(s)/Patent Under Reexamination UEMATSU ET AL.
	Examiner KYLE R STORK	Art Unit 2178


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant		<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47					
CLAIM		DATE									
Final	Original	07/06/2008	01/22/2009	08/21/2009	04/06/2010	07/09/2010	11/12/2010	01/06/2011			
1	1	✓	✓	✓	✓	=	=	=			
2	2	✓	✓	✓	✓	=	=	=			
3	3	O	O	O	O	=	=	=			
4	4	O	O	O	O	=	=	=			
5	5	✓	✓	✓	✓	=	=	=			
6	6	✓	✓	✓	✓	=	=	=			
7	7	✓	✓	✓	✓	=	=	=			
8	8	O	O	O	O	=	=	=			
9	9	✓	✓	✓	✓	=	=	=			
10	10	✓	✓	✓	✓	=	=	=			
11	11	✓	✓	✓	✓	=	=	=			
12	12	✓	✓	✓	✓	=	=	=			
13	13	✓	✓	✓	✓	=	=	=			
14	14	✓	✓	✓	✓	=	=	=			
15	15	✓	✓	✓	✓	=	=	=			
16	16	✓	✓	✓	✓	=	=	=			
17	17	✓	✓	✓	✓	=	=	=			
18	18	✓	✓	✓	✓	=	=	=			
19	19	✓	✓	✓	✓	=	=	=			
20	20	✓	✓	✓	✓	=	=	=			
21	21	✓	✓	✓	✓	=	=	=			
22	22	O	O	O	O	=	=	=			
23	23	O	O	O	O	=	=	=			
24	24	✓	✓	✓	✓	=	=	=			
25	25	✓	✓	✓	✓	=	=	=			
26	26	✓	✓	✓	✓	=	=	=			
27	27	O	O	O	O	=	=	=			
28	28	✓	✓	✓	✓	=	=	=			
29	29	✓	✓	✓	✓	=	=	=			
30	30	O	O	O	O	=	=	=			
31	31	O	O	O	O	=	=	=			
37	32	✓	✓	✓	✓	=	=	=			
38	33	✓	✓	✓	✓	=	=	=			
	34	✓	✓	✓	✓	✓	-	-			
39	35	✓	✓	✓	✓	=	=	=			
	36	✓	✓	✓	✓	✓	-	-			

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Final	Original	07/06/2008	01/22/2009	08/21/2009	04/06/2010	07/09/2010	11/12/2010	01/06/2011			
	37	✓	✓	✓	✓	✓	-	-			
	38	✓	✓	✓	✓	✓	-	-			
48	39	✓	✓	✓	✓	=	=	=			
49	40	✓	✓	✓	✓	=	=	=			
50	41	✓	✓	✓	✓	=	=	=			
51	42	✓	✓	✓	✓	=	=	=			
52	43	O	O	O	O	=	=	=			
53	44	O	O	O	O	=	=	=			
54	45	✓	✓	✓	✓	=	=	=			
55	46	✓	✓	✓	✓	=	=	=			
56	47	✓	✓	✓	✓	=	=	=			
57	48	O	O	O	O	=	=	=			
58	49	✓	✓	✓	✓	=	=	=			
59	50	✓	✓	✓	✓	=	=	=			
60	51	✓	✓	✓	✓	=	=	=			
61	52	✓	✓	✓	✓	=	=	=			
62	53	✓	✓	✓	✓	=	=	=			
63	54	✓	✓	✓	✓	=	=	=			
64	55	✓	✓	✓	✓	=	=	=			
65	56	✓	✓	✓	✓	=	=	=			
66	57	✓	✓	✓	✓	=	=	=			
67	58	✓	✓	✓	✓	=	=	=			
40	59		✓	✓	✓	=	=	=			
41	60		O	O	O	=	=	=			
42	61		O	O	O	=	=	=			
43	62		✓	✓	✓	=	=	=			
44	63		✓	✓	✓	=	=	=			
45	64		✓	✓	✓	=	=	=			
46	65		O	O	O	=	=	=			
47	66		✓	✓	✓	=	=	=			
32	67		✓	✓	✓	=	=	=			
33	68		✓	✓	✓	=	=	=			
34	69		✓	✓	✓	=	=	=			
35	70		✓	✓	✓	=	=	=			
36	71		✓	✓	✓	=	=	=			
68	72		✓	✓	✓	=	=	=			

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CLAIM		DATE								
Final	Original	07/06/2008	01/22/2009	08/21/2009	04/06/2010	07/09/2010	11/12/2010	01/06/2011		
69	73		○	○	○	=	=	=		
70	74		○	○	○	=	=	=		
71	75		✓	✓	✓	=	=	=		
72	76		✓	✓	✓	=	=	=		
73	77		✓	✓	✓	=	=	=		
74	78		○	○	○	=	=	=		
75	79		✓	✓	✓	=	=	=		
76	80		✓	✓	✓	=	=	=		
77	81		✓	✓	✓	=	=	=		
78	82		✓	✓	✓	=	=	=		
79	83		✓	✓	✓	=	=	=		
80	84					=	=	=		